

Claims

1. A mobile device controlling method in a mobile device setting change center that changes a setting of a mobile device, comprising:

a receiving step receiving an application for a setting change of the mobile device;
an e-mail address specifying step specifying an e-mail address of the mobile device that conducts the setting change; and
an e-mail creating step creating a setting change e-mail;

wherein the setting change e-mail created in said e-mail creating step is sent to the e-mail address specified in said e-mail address specifying step, and the setting change of the mobile device is conducted.

2. The mobile device controlling method as claimed in claim 1, wherein when an application management number, which is set by an IC card center managing IC card information in the mobile device setting change center, is registered, said e-mail address specifying step specifies the e-mail address based on the application management number

3. A setting change method for a mobile phone by a mobile communication entrepreneur, comprising:

a receiving step receiving a subscriber ID of the mobile device that conducts a setting change from an IC management center managing IC card information;

a specifying step specifying a number for communication of the mobile device that conducts the setting change of the mobile device, from the subscriber ID; and

a setting change step conducting the setting change of the mobile device according to the number for communication specified in said specifying step.

5

4. A setting change method in a mobile device, comprising:

a step receiving e-mail sent from a mobile communication entrepreneur;

10 a step determining whether or not a setting change identification for changing a setting of the mobile device exists in received e-mail;

a step automatically opening the e-mail when the setting change identification exists; and

15 a step changing at least one of settings of a main part of the mobile device, an IC card for communication, and an IC card for settlement in accordance with an instruction in the e-mail.

20 5. An IC card unauthorized use preventing method in an IC card management center that manages IC card information,

a notice receiving step receiving a notice of a customer ID of an IC card from a person from
25 whom an IC card for settlement mounted to the mobile device is lost or stolen;

a step giving an identification for stopping use of the IC card to an application management number of a database, which stores the
30 application management number that is set for each mobile device by the IC card management center so as to be a number corresponding to the customer ID; and

a step informing an subscriber ID to a mobile communication entrepreneur in order to warn
35 and change a setting for the mobile device when the IC card for settlement is used by using the mobile device for which the identification is set to the

application management number.

6. An IC card unauthorized use preventing method in a mobile communication entrepreneur,
5 comprising:

a receiving step receiving a subscriber ID of a mobile device that illegally uses an IC card, from an IC card management center that manages IC card information;

10 a step specifying a communication number of the mobile device that illegally uses the IC card, based on the subscriber ID; and

a warning and changing step warning and changing a setting with respect to the specified
15 mobile device.

7. An IC card unauthorized use preventing method in a mobile communication entrepreneur, comprising:

20 a receiving step receiving a subscriber ID of a mobile device that illegally uses an IC card, from an IC card management center that manages IC card information;

an e-mail address specifying step
25 specifying an e-mail address of the mobile device that illegally uses the IC card, based on the subscriber ID; and

an e-mail creating step creating a setting change e-mail for changing a setting of the mobile
30 device,

wherein the setting change e-mail created in said e-mail creating step is sent to the e-mail address specified in said e-mail address specifying step, and the setting change of the mobile device is
35 conducted.

8. A program for causing a computer

implemented in a mobile device to change a setting of the mobile device, said program comprising:

a step receiving e-mail sent from a mobile communication entrepreneur;

5 a step determining whether or not a setting change identification for changing a setting of the mobile device exists in received e-mail;

a step automatically opening the e-mail when the setting change identification exists; and

10 a step changing at least one of settings of a main part of the mobile device, an IC card for communication, and an IC card for settlement in accordance with an instruction in the e-mail.

15 9. A program for causing a computer to prevent an IC card from unauthorized use, said computer in an IC card management center that manages IC card information, said program comprising:

20 a notice receiving step receiving a notice of a customer ID of a customer from who a mobile device mounting the IC card for settlement is lost or stolen;

25 a step giving an identification for stopping use of the IC card to an application management number of a database, which stores the application management number that is set for each mobile device by the IC card management center so as to be a number corresponding to the customer ID; and

30 a step informing an subscriber ID to a mobile communication entrepreneur in order to warn and change a setting for the mobile device when the IC card for settlement is used by using the mobile device for which the identification is set to the
35 application management number.